



Patent  
Attorney's Docket No. 1004501-000742

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Mats Larsson et al.	)	Group Art Unit: 2863
Application No.: 10/671,561	)	Examiner: JOHN H. LE
Filed: September 29, 2003	)	Confirmation No.: 1495
For: DETERMINING PARAMETERS OF	)	
AN EQUIVALENT CIRCUIT	)	
REPRESENTING A	)	
TRANSMISSION SECTION OF AN	)	
ELECTRICAL NETWORK	)	

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated November 29, 2005, Applicant submits herewith the following Amendment and Response filed concurrently with a two month Petition for Extension of Time extending the period for response to May 1, 2006 (April 29, 2006, being a Saturday and April 30, 2006, being a Sunday). Please amend the above-identified patent application as follows: